



ART Europe – Leading Edge Training

## IPC J-STD-001 Requirements for Soldered Electrical & Electronic Assemblies (J-STD CIS)

The J-STD-001 training is a certified training programme which covers Materials & Process Requirements For Soldered Assemblies.

### Who should attend:

Anybody responsible for soldering to a recognize standard for Soldering.

### Topics covered:

- Module 1 Introduction (Mandatory)
- Module 2 Wires & Terminals (Optional)
- Module 3 Through Hole Technology (Optional)
- Module 4 Surface Mount Technology (Optional)
- Module 5 Inspection (Optional)

This training is a part practical course.

**Course duration:** 5 days for all modules, each module is 1 day duration.

On successful completion of the closed and open exam the student will receive a J-STD-001 Application Specialist certificate which is valid for 2 years.

The J-STD-001 **Space Electronics hardware Addendum** is optional module.

It provides additional requirements over those published in the J-STD-001 to ensure the reliability of soldered electronic assemblies that must survive the vibration and thermal cyclic environments experienced while travelling and operation in space. (**Course Duration 1 day**)

